



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
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D3137-043
Job Sheet 183227



Part No: D3137-043

Job Qty: 10 ea

Part Name: Bracket Assembly



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 9/13/18

Job Tracking No:

Due Date: 9/28/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG REV F IPP Rev:A 04.02.18 New issue KJ/DS IPP Rev B 08.07.03 ECN1207 EC verified by DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	10 Ea	9/28/18	9/28/18	0.00	0.00	Start Up Machining-1		SBL 18/10/10
100	Bandsaw	10 pcs	9/28/18	9/28/18	0.00	0.24	Bandsaw1		SBL 18/10/10
110	CNC Vertical Machining	10 pcs	9/28/18	9/28/18	0.16	18.52	HAAS1-3		SBL 18/10/10
120	QC	10 pcs	9/28/18	9/28/18	0.00	0.00	QC2 Machining-1		SBL 18/10/10
130	QC	10 pcs	9/28/18	9/28/18	0.00	0.00	QC8 Machining-1		SBL 18/10/10
140	Small Fab	10 pcs	9/28/18	9/28/18	0.00	0.55	Small Fab-2		SBL 18/10/10
150	QC	10 pcs	9/28/18	9/28/18	0.00	0.00	QC5		SBL 18/10/10
160	Packaging	10 pcs	9/28/18	9/28/18	0.00	0.00	Packaging3-1		SBL 18/10/10
170	QC21-SA	10 Ea	9/28/18	9/28/18	0.00	0.00	QC21		SBL 18/10/10

Part Op 100 - Cut blanks: (.500" x 2.000") 5.570" long
Descriptions: 110 - 1-Machine D3137-7 as per Folio FA3308 and Dwg D3137 Identify as D3137-7
140 - Assemble D3137-043 as per Dwg D3137

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M17-4-B0.500X2.000	17-4 SS Bar .500 x 2.00	4.3000 ft (.43 ea)	90-Start up Operation	5072711
D3137-3	Guide	10 Ea (1 ea)	140-Small Fab	5078218
D3137-5	Washer	10 Ea (1 ea)	140-Small Fab	5045083
MS24694-S101	Screw	10 Ea (1 ea)	140-Small Fab	FM129909

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	M17-4-B0.500X2.000	4	13	0
140-Small Fab	D3137-3	10	10	0
	D3137-5	10	25	0
	MS24694-S101	10	28	0

Part Specifications

Specifications could not be found.

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____ Date : _____		DISPOSITION		AGAINST DEPARTMENT/PROCESS Revision: _____ Inspector: _____ Exp Date: _____ Instructions: Various STC's Date: 10/10/18 Container No: S117179 Part: D3137-043 Job No: 183227 Serial No/Batch: S117179 er Jet ☐ Coord. ☐ Aging ☐ plier ☐ Dart Aerospace Ltd. 1270 Aberdeen Street Hawkebury, ON K6A 1K7 CANADA TEL.: 1 813 632-5200 Email: sales@dartaero.com www.dartaerospace.com																																																																			
Description Work Order Deviation				Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval																																																																			
Root Cause <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">Environment ☐</td> <td style="width: 33%;">No Re-verification ☐</td> <td style="width: 33%;">Pressure/Forced ☐</td> </tr> <tr> <td>Design ☐</td> <td>Operator ☐</td> <td>Bending ☐</td> </tr> <tr> <td>Doc/Data ☐</td> <td>Offset/Setup ☐</td> <td>Centre Not Concentric ☐</td> </tr> <tr> <td>Equip/Tooling ☐</td> <td>Supplier ☐</td> <td>Cracks ☐</td> </tr> <tr> <td>Handling/Pre ☐</td> <td>Training ☐</td> <td>Crimp/Kink/Ripple/Wave ☐</td> </tr> <tr> <td>Material ☐</td> <td>Use for Testing ☐</td> <td>Cuffs ☐</td> </tr> <tr> <td>Internal Transport ☐</td> <td>Poor Information ☐</td> <td>Crushing ☐</td> </tr> <tr> <td>Tribal Knowledge ☐</td> <td>Rushing ☐</td> <td>Heat Treat ☐</td> </tr> <tr> <td>LOA ☐</td> <td>Product Improvement ☐</td> <td>Wave/Twist in Tube ☐</td> </tr> <tr> <td>Substation ☐</td> <td>Process Improvement ☐</td> <td>Marks/Chatter ☐</td> </tr> <tr> <td>Past Expiry Date ☐</td> <td>Manufacturing Process ☐</td> <td></td> </tr> <tr> <td>Misidentified ☐</td> <td>Past Due ☐</td> <td></td> </tr> </table>		Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Design ☐	Operator ☐	Bending ☐	Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	Equip/Tooling ☐	Supplier ☐	Cracks ☐	Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Material ☐	Use for Testing ☐	Cuffs ☐	Internal Transport ☐	Poor Information ☐	Crushing ☐	Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Past Expiry Date ☐	Manufacturing Process ☐		Misidentified ☐	Past Due ☐		FAULT CATEGORY <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">Temperature/Cure ☐</td> <td style="width: 33%;">Power Loss/Surge ☐</td> <td style="width: 33%;">Positioned Wrong ☐</td> </tr> <tr> <td>Set-up ☐</td> <td>Folio/Program ☐</td> <td>Outside Dimensions ☐</td> </tr> <tr> <td>BOM/Route ☐</td> <td>Grain ☐</td> <td>Over/Under tolerance ☐</td> </tr> <tr> <td>Broken/Damage/Defect ☐</td> <td>Weld ☐</td> <td>Part Incorrect ☐</td> </tr> <tr> <td>Inspection Incomplete/Unqualified ☐</td> <td>Wrong Stock Pulled ☐</td> <td>Part Lost/Missing ☐</td> </tr> <tr> <td>Contamination ☐</td> <td>Out of Sequence ☐</td> <td>Part Moved ☐</td> </tr> <tr> <td>Countersink ☐</td> <td>Off-set ☐</td> <td>Drawing ☐</td> </tr> <tr> <td>Cut Too Short ☐</td> <td>Mislabeled ☐</td> <td>Finish ☐</td> </tr> <tr> <td>Instructions Incomplete/Unclear ☐</td> <td>Fit/Function ☐</td> <td>Misread ☐</td> </tr> <tr> <td>Drill Holes ☐</td> <td>Misaligned/off center ☐</td> <td>Turning Sequence ☐</td> </tr> </table>				Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐	Countersink ☐	Off-set ☐	Drawing ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐
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